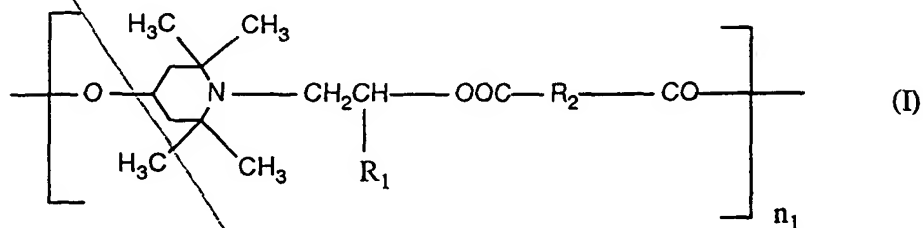


WHAT IS CLAIMED IS:

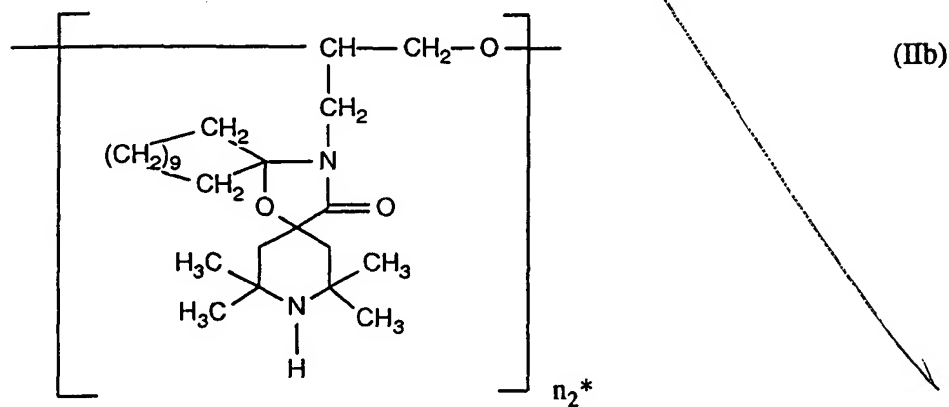
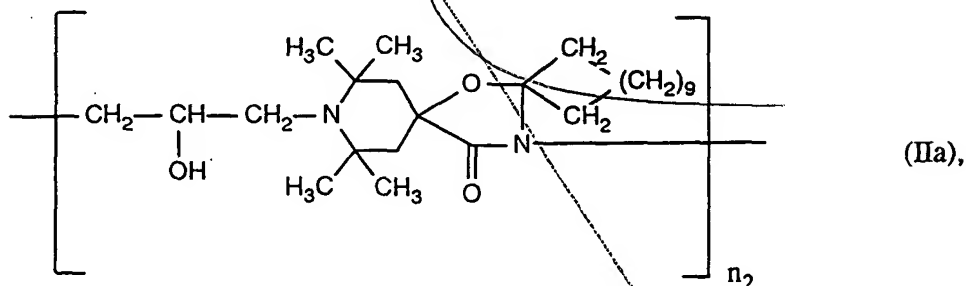
1. A stabilizer mixture comprising a component a) and a component b), c), d) or e), where

component a) is at least one compound of the formula I



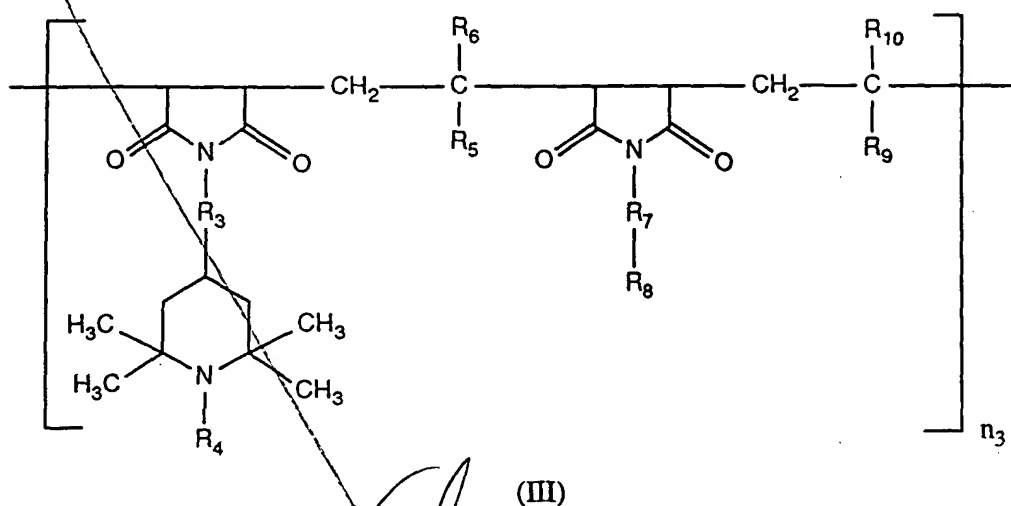
in which R_1 is hydrogen or methyl,
 R_2 is a direct bond or C_1 - C_{10} alkylene and
 n_1 is a number from 2 to 50;

component b) is at least one compound of the formulae IIa and IIb

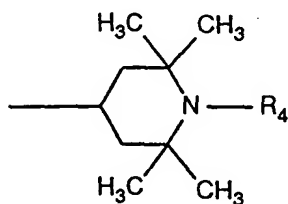


in which n_2 and n_2^* are a number from 2 to 50;

component c) is at least one compound of the formula III



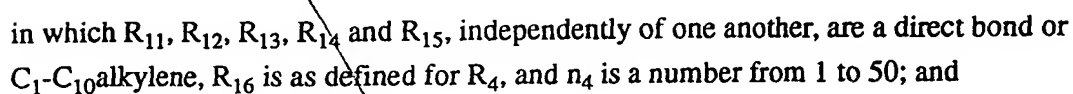
in which R_3 and R_7 , independently of one another, are a direct bond or an $-N(X_1)-CO-X_2-CO-N(X_3)-$ group, where X_1 and X_3 , independently of one another, are hydrogen, C_1-C_8 alkyl, C_5-C_{12} cycloalkyl, phenyl, C_7-C_9 phenylalkyl or a group of the formula IV



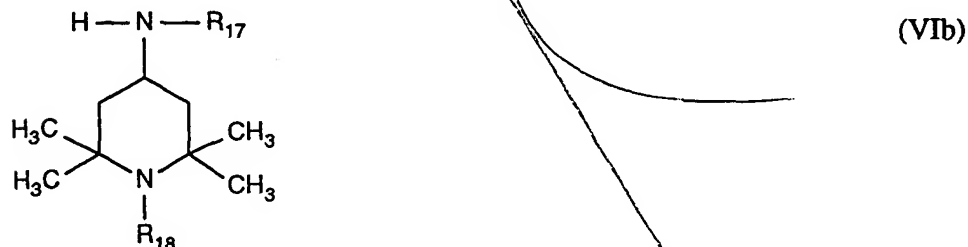
and X_2 is a direct bond or C_1-C_4 alkylene,

R_4 is hydrogen, C_1-C_8 alkyl, O^- , $-CH_2CN$, C_3-C_6 alkenyl, C_7-C_9 phenylalkyl, C_7-C_9 phenylalkyl which is substituted by C_1-C_4 alkyl on the phenyl radical, or C_1-C_8 acyl, R_5 , R_6 , R_9 and R_{10} , independently of one another, are hydrogen, C_1-C_{30} alkyl, C_5-C_{12} cycloalkyl or phenyl, R_8 is hydrogen, C_1-C_{30} alkyl, C_5-C_{12} cycloalkyl, C_7-C_9 phenylalkyl, phenyl or a group of the formula IV, and n_3 is a number from 1 to 50;

component d) is at least one compound of the formula V



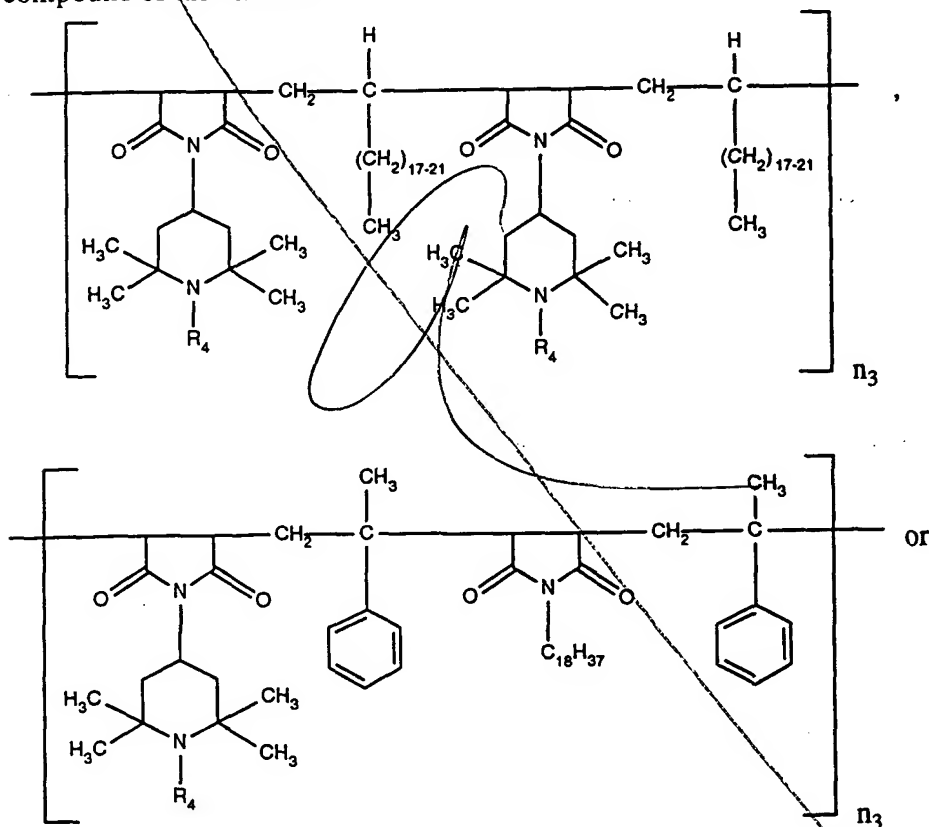
component e) is a product obtainable by reacting a product, obtained by reacting a polyamine of the formula VIa with cyanuric chloride, with a compound of the formula VIb



in which n_5' , n_5'' and n_5''' , independently of one another, are a number from 2 to 12, R_{17} is hydrogen, C_1 - C_{12} alkyl, C_5 - C_{12} cycloalkyl, phenyl or C_7 - C_9 phenylalkyl, and R_{18} is as defined for R_4 .

2. A stabilizer mixture according to claim 1, in which R_1 is hydrogen, R_2 is ethylene and n_1 is a number from 2 to 25.
3. A stabilizer mixture according to claim 1, in which R_3 and R_7 are a direct bond or an $-N(X_1)-CO-X_2-CO-N(X_3)-$ group, where X_1 and X_3 , independently of one another, are hydrogen or C_1-C_4 alkyl and X_2 is a direct bond, R_4 is hydrogen, C_1-C_4 alkyl, OH, C_6-C_{12} alkoxy, C_5-C_8 cycloalkoxy, allyl, benzyl or acetyl, R_5 and R_9 are C_1-C_{25} alkyl or

4. A stabilizer mixture according to claim 1, in which component c) is at least one compound of the formula



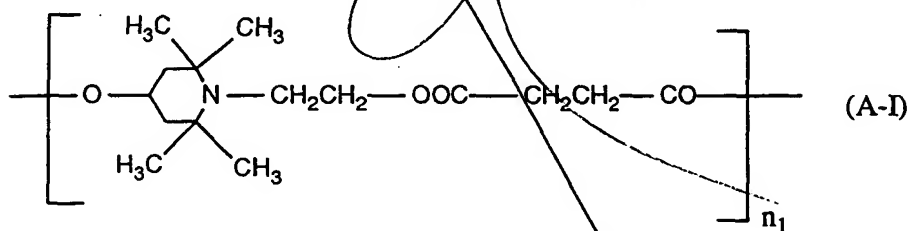


ing to claim 1 in

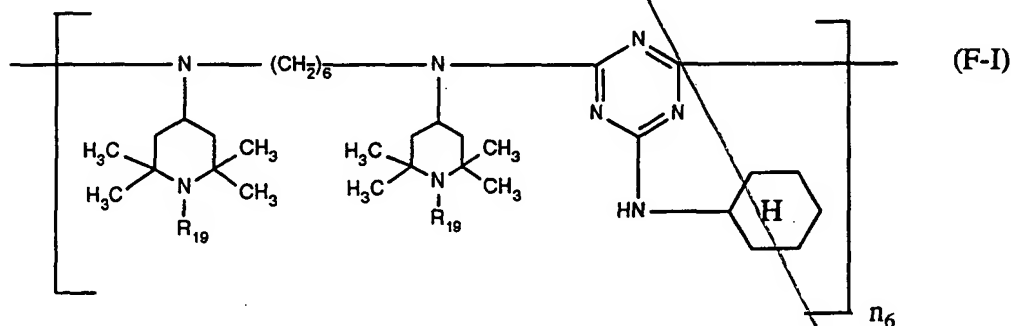
ing to claim 1 in


$$\begin{array}{c} \text{---CH---CH}_2\text{---} \xrightarrow{n} \text{C---} \\ | \\ \text{C=O} \\ | \\ \text{O} \\ | \\ \text{C}_6\text{H}_4 \\ | \\ \text{N} \\ | \\ \text{R}_{16} \end{array}$$
$$\begin{array}{c} \text{---CH---CH}_2\text{---} \xrightarrow{n} \text{C---} \\ | \\ \text{C=O} \\ | \\ \text{O} \\ | \\ \text{C}_6\text{H}_4 \\ | \\ \text{N} \\ | \\ \text{R}_{16} \end{array}$$
$$\begin{array}{c} \text{---CH---CH}_2\text{---} \xrightarrow{n} \text{C---} \\ | \\ \text{C=O} \\ | \\ \text{O} \\ | \\ \text{C}_6\text{H}_4 \\ | \\ \text{N} \\ | \\ \text{R}_{16} \end{array}$$
$$\begin{array}{c} \text{---CH---CH}_2\text{---} \xrightarrow{n} \text{C---} \\ | \\ \text{C=O} \\ | \\ \text{O} \\ | \\ \text{C}_6\text{H}_4 \\ | \\ \text{N} \\ | \\ \text{R}_{16} \end{array}$$

9. A stabilizer mixture according to claim 1, which comprises components a) and d).
10. A stabilizer mixture according to claim 1, which comprises components a) and e).
11. A composition comprising an organic material which is sensitive to oxidative, thermal or light-induced degradation and a stabilizer mixture according to claim 1.
12. A composition according to claim 11, in which the organic material is a polyolefin.
13. A composition according to claim 11, in which the organic material is polyethylene, polypropylene or a copolymer of polyethylene or polypropylene.
14. A process for stabilizing an organic material which is sensitive to oxidative, thermal or light-induced degradation, which comprises incorporating a stabilizer mixture according to claim 1 into the organic material.
15. A stabilizer mixture comprising a compound of the formula A-I,



in which n_1 is a number from 2 to 25, and a compound of the formula F-I,



in which R_{19} is hydrogen, $\text{C}_1\text{-C}_8$ alkyl, O^- , $-\text{CH}_2\text{CN}$, $\text{C}_3\text{-C}_6$ alkenyl, $\text{C}_7\text{-C}_9$ phenylalkyl,

Add A2

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